As the number of streams on which streamflow information is likely to be desired far exceeds the number of stream-gaging stations feasible to operate at one time, the Geological Survey collects limited streamflow data at sites other than stream-gaging stations. When limited streamflow data are collected on a systematic basis over a period of years for use in hydrologic analyses, the site at which the data are collected is called a partial-record station. Data collected at these partial-record stations are usable in low-flow or floodflow analyses, depending on the type of data collected. In addition, discharge measurements are made at other sites not included in the partial-record program. These measurements are generally made in times of drought or flood to give better areal coverage to those events. Those measurements and others collected for hydrologic studies reason are called measurements at miscellaneous sites.

Records collected at crest-stage partial-record stations are presented in the following table. Discharge measurements made at low-flow partial-record sites and at miscellaneous sites and for special studies are given in separate tables.

Crest-stage partial-record stations

The following table contains annual maximum discharges for crest-stage stations. A crest-stage gage is a device that will register the peak stage occurring between inspections of the gage. A stage-discharge relation for each gage is developed from current meter or indirect measurements of peak flow. The date of the maximum discharge is not always certain but is usually determined by comparison with nearby continuous-record stations, weather records, or local inquiry. Only the maximum discharge for each water year is given. Information on some lower floods may have been obtained, but is not published herein. The years given in the period of record represent water years for which the annual maximum has been determined.

Maximum discharge at crest-stage partial-record stations

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			CUMBERLAND RIVER BASIN					
Whiteoak Creek at Sunbright, TN (03409000)	Lat 36°14'38", long 84°40'14", Morgan County, Hydrologic Unit 05130104, at bridge on U.S. Highway 27 in Sunbright. Datum of gage is 1,294.05 ft above NGVD of 1929. Drainage area is 13.5 mi^2.	1934, 1955-82, 1985-99 2000-05	12-1-04	9.35	-	5-27-73	17.24a	5,560
Wolf River near Byrdstown, TN (03416000)	Lat 36°33'37", long 85°04'23", Pickett County, Hydrologic Unit 05130105, on right bank 0.3 mi upstream from bridge on county road, 0.5 mi upstream from Widow Creek, 3.2 mi east of Byrdstown, 5.4 mi upstream from Lick Creek, and at mi 26.2. Datum of gage is 707.54 ft, Sandy Hook Datum. Drainage area is 106 mi^2.	1942-91†, 1992-99 2000-05	12-1-04	8.54	7,800	9-2-82	17.14	23,500
Cane Creek near Spencer, TN (03419200)	Lat 35°44'36", long 85°23'33", Van Buren County, Hydrologic Unit 05130108, at bridge on State Highway 30, 4.0 mi east of Spencer. Drainage area is 134 mi^2.	1997-99 2000-05	12-9-04	8.96	-	1-23-02	13.10	-
Charles Creek near McMinnville, TN (03421200)	Lat 35°43'00", long 85°46'05", Warren County, Hydrologic Unit 05130107, at bridge on county road at Faulkner Springs, 2.7 mi north of McMinnville. Drainage area is 31.1 mi^2.	1955-99 2000-05	12-9-04	8.48	2,600	6-22-89	17.03	24,800
Mulherrin Creek near Gordonsville, TN (03424900)	Lat 36°11'28", long 85°57'11", Smith County, Hydrologic Unit 05130108, at bridge on State Highway 53, 1.3 mi upstream from mouth, 1.5 mi northwest of Gordonsville. Drainage area is 26.9 mi^2.	1982, 1986-99 2000-05	11-30-04	16.43	-	2-14-89	23.85	-

See footnotes at the end of table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			CUMBERLAND RIVER BASIN--Continued					
Peyton Creek near Monoville, TN (03425040)	Lat 36°18'37", long 85°59'21", Smith County, Hydrologic Unit 05130201, at county road bridge 1.3, mi north of Monoville. Drainage area is 40.0 mi^2.	1986-99 2000-05	11-30-04	16.34	-	3-17-02	16.98	-
Second Creek near Walnut Grove, TN (03425365)	Lat 36°24'01", long 86°12'48", Trousdale County, Hydrologic Unit 05130201, at culvert on State Highways 10 and 25, 2.6 mi west of Hartsville. Drainage area is 3.47 mi^2.	1986-99 2000-05	11-30-04	25.76	-	6-10-98	29.48	-
Station Camp Creek at Cottontown, TN (03425637)	Lat 36°27'06", long 86°32'16", Sumner County, Hydrologic Unit 05130201, at State Highway 25 bridge in Cottontown.	1995-99 2000-05	12-7-04	14.79	-	6-9-98	16.74	-
East Fork Stones River at Woodbury, TN (03426800)	Lat 35°49'41", long 86°04'37", Cannon County, Hydrologic Unit 05130203, at bridge on U.S. Highway 70S at Woodbury. Datum of gage is 676.23 ft above NGVD of 1929. Drainage area is 39.1 mi^2.	1962-89† 1990-99 2000-05	11-30-04	9.67	2,360	3-15-73	16.75	13,200
Brawleys Fork below Bradyville, TN (03426874)	Lat 35°44'44", long 86°10'14", Cannon County, Hydrologic Unit 05130203, at bridge on Bradyville Pike, 0.5 mi northwest of Bradyville. Drainage area is 15.4 mi^2.	1983-99 2000-05	11-30-04	24.19	1,900	5-7-03	28.02	2,860
Reed Creek near Bradyville, TN (034269424)	Lat 35°44'44", long 86°12'31", Rutherford County, Hydrologic Unit 05130203, at bridge on Bradyville Pike, 2.4 mi northwest of Bradyville. Drainage area is 3.52 mi^2.	1983-99 2000-05	--	<2.20	-	4-20-95	5.86	-
Bushman Creek at Pitts Lane Ford near Compton, TN (03427690)	Lat 35°53'09", long 86°20'45", Rutherford County, Hydrologic Unit 05130203, on right bank 75 ft upstream of bridge on De Jarnett Lane, 0.1 mi west of intersection of De Jarnett Lane and State Highway 96, 1.6 mi southwest of Compton. Datum of gage is 569.74 ft above NGVD of 1929. Drainage area is 9.67 mi^2.	1989-92†, 1993-99 2000-05	11-30-04	5.07	1,060	7-21-96	7.24	2,020
Lytle Creek at Sanbyrne Drive at Murfreesboro, TN (03428043)	Lat 35°49'38", long 86°23'28", Rutherford County, Hydrologic Unit 05130203, at bridge on Sanbyrne Drive, 1 mi south of intersection of Highways 41 and 231 in Murfreesboro. Datum of gage is 589.73 ft above NGVD of 1929. Drainage area is 17.6 mi^2.	1978-90, 1991-92†, 1993-99 2000-01 2002b 2003 2004c 2005	11-30-04	4.84	--	2-5-04	6.21	-

See footnotes at the end of the table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			CUMBERLAND RIVER BASIN--Continued					
West Fork Stones River near Smyrna, TN (03428500)	Lat 35°56'25", long 86°27'57", Rutherford County, Hydrologic Unit 05130203, near left bank at county bridge on Sulphur Springs Road, 400 ft upstream from Nice's Mill dam, 1.6 mi downstream from Overall Creek, 4.2 mi southeast of Smyrna, and at mi 6.4. Datum of gage is 500 ft, above NGVD of 1929. Drainage area is 237 mi^2, includes 43 mi^2 without surface drainage.	1965-91†, 1992-99 2000-05	12-1-04	11.84	11,600	3-13-75	19.18	63,800
Mill Creek near Antioch, TN (03431000)	Lat 36°04'54", long 86°40'51", Davidson County, Hydrologic Unit 05130202, at bridge on Franklin-Limestone Road, 1.6 miles north of Antioch, Datum of gage is 472.93 ft above NGVD of 1929. Drainage area is 64.0 mi^2.	1954-61†, 1962-63, 1964-75†, 1976-92, 1993-96† 1997-99 2000-05	10-19-04	14.70	6,970	5-4-79	23.78	30,100
Sycamore Creek near Ashland City, TN (03431800)	Lat 36°19'12", long 87°03'04", Cheatham County, Hydrologic Unit 05130202, near right bank on downstream end of pier of bridge on State Highway 49, at Sycamore, 3.2 mi north of Ashland City, 4.4 mi upstream from Spring Creek, and at mi 8.6. Elevation of gage is 400 ft above NGVD of 1929, from topograhic map. Drainage area is 97.2 mi^2.	1961-87†, 1988-91†, 1992-99 2000-03 2005b	4-30-05	9.42	4,610	2-21-89	13.50	18,500
Murfrees Fork above Burwood, TN (03432470)	Lat 35°48'58", long 86°57'20", Williamson County, Hydrologic Unit 05130204, at county road bridge, just downstream from Cayce Branch, 1.6 mi east of Burwood. Drainage area is 7.43 mi^2.	1986-99 2000-05	11-30-04	21.13	-	4-86	26.85	-
Little Harpeth River at Granny White Pike, at Brentwood, TN (03432925)	Lat 36°01'30", long 86°49'09", Williamson County, Hydrologic Unit 05130204, at bridge on Granny White Pike, 2.0 mi southwest of Brentwood. Datum of gage is 618.29 ft above NGVD of 1929. Drainage area is 22.0 mi^2.	1978-99 2000-05	10-19-04	12.27	-	5-4-79	17.55	9,260
Jones Creek near Burns, TN (03434590)	Lat 36°06'15", long 87°19'05", Dickson County, Hydrologic Unit 05130204, at bridge on Rock Church Road, 3.5 mi north of Burns and at mi 21.9. Drainage area is 13.3 mi^2.	1984-99 2000-05	10-19-04	9.08	3,010	5-6-84	9.87	3,750
Bartons Creek near Cumberland Furnace, TN (034350021)	Lat 36°15'02", long 87°20'00" Dickson County, Hydrologic Unit 05130205, at bridge on Stayton road, 1.9 mi south-east of Cumberland Furnace. Drainage area is 22.3 mi^2.	1984-99 2000-05	2-20-05	13.45	-	4-16-98	15.88	-

See footnotes at the end of the table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			CUMBERLAND RIVER BASIN--Continued					
Louise Creek near Grays Chapel, TN (034350035)	Lat 36°21'52", long 87°20'30", Montgomery County, Hydrologic Unit 05130206, at bridge on old State Highway 48, 2.8 mi south of Liverworth. Drainage area is 12.7 mi^2.	1995-99 2000-05	--	<7.26	-	9-22-03	12.21	-
Honey Run Creek near Cross Plains, TN (034351105)	Lat 36°31'52", long 87°40'10" Robertson County, Hydrologic Unit 05130206, at county road bridge, 1.2 mi north-northwest of Calistia. Drainage area is 17.0 mi^2.	1995-99 2000-05	1-7-05	13.7452	-	6-9-98	16.66	-
Honey Run Creek below Cross Plains, TN (034351113)	Lat 36°32'31", long 86°42'14", Robertson County, Hydrologic Unit 05130206, at Empson Bridge on county road, 0.4 mi above mouth of Empson branch, 0.6 mi southwest of Cross Plains. Drainage area is 20.0 mi^2.	1986-99 2000-05	1-7-05	22.27	-	9-22-03	23.93	-
Beaver Dam Creek above Springfield (03435739)	Lat 36°31'40", long 86°49'29" Robertson County, Hydrologic Unit 05130206, at county road bridge, 3.6 miles north-east of Springfield, and at mile 1.6. Drainage area is 12.9 mi^2.	1995-99 2000-05	1-7-05	10.89	-	6-9-98	15.17	-
Sulphur Fork Red River above Springfield, TN (03435770)	Lat 36°30'47", long 86°51'44", Robertson County, Hydrologic Unit 05130206, on left bank 150 ft downstream from new bridge on State Highway 49, 1.2 mi downstream from Beaver Dam Creek, 1.3 mi northeast of Springfield. Datum of gage is 538.17 ft above NGVD of 1929. Drainage area is 65.6 mi^2.	1975-88†, 1988-99 2000-05	4-29-05	11.02	3,570	3-3-97	14.52	12,100
Spring Creek tributary near Cedar Hill, TN (03435930)	Lat 36°32'08", long 86°59'26", Robertson County, Hydrologic Unit 05130206, at culvert on Kinney Road, 1.2 mi southeast of Cedar Hill. Drainage area is 1.40 mi^2.	1986-99 2000-05	2-21-05	18.72	39.8	5-17-90	22.23	141
Sulphur Fork Red River above Port Royal, TN (03436082)	Lat 36°32'23", long 87°06'51", Robertson County, Hydrologic Unit 05130206, at bridge on State Highway 76 1.7 miles southeast of Port Royal. Drainage area is 214 mi^2.	1995-99 2000-05	4-29-05	29.34	-	3-3-97	42.06	-
Yellow Creek near Shiloh, TN (03436700)	Lat 36°20'55", long 87°32'20", Montgomery County, Hydrologic Unit 05130205, at bridge on State Highway 13, 2.6 mi west of Shiloh, 3.0 mi downstream from Leatherwood Creek, 9.0 mi east of Erin. Datum of gage is 390.13 ft above NGVD of 1929. Drainage area is 124 mi^2.	1957-80† 1982-98 2000b 2001-05	2-21-05	12.59	--	5-6-84	17.75	16,200

See footnotes at the end of table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			TENNESSEE RIVER BASIN					
Clear Fork near Fairview, TN (03465780)	Lat 36°19'33", long 82°33'47", Washington County, Hydrologic Unit 06010108, at culvert on State Highway 81, 2.0 mi southwest of Sulfur Springs, and at mi 3.8. Drainage area is 10.5 mi^2.	1983-99 2000-05	7-7-05	3.14	-	1-23-02	7.67	-
Lick Creek near Albany, TN (03466890)	Lat 36°14'54", long 82°55'34", Greene County, Hydrologic Unit 06010108, at State Highway 70 bridge, 0.3 mi downstream from Puncheon Camp Creek, 1.0 mi northwest of Albany, and at mi 33.7. Drainage area is 172 mi^2.	1984-99 2000-05	12-11-04	12.60	2,580	3-27-94	17.41	10,800
Bent Creek at Taylor Gap, TN (03467480)	Lat 36°14'08", long 83°06'41", Hamblen County, Hydrologic Unit 06010108, at bridge on county road (Mountain Valley Road), 2.1 mi southwest of Bulls Gap, 5.0 mi southeast of Russellyille. Drainage area is 2.18 mi^2.	1986-99 2000-05	12-9-04	13.28	1,710	3-27-94	15.56	2,550
Cedar Creek near Valley Home, TN (03467993)	Lat 36°08'03", long 83°18'47", Jefferson County, Hydrologic Unit 06010108, at culvert on county road, 1.7 mi southeast of Valley Home, 1.9 mi southeast of Witt, 2.2 mi northwest of White Pine. Drainage area is 2.01 mi^2.	1986-99 2000-05	12-9-04	12.61	149	4-29-97	13.38	210
Sinking Fork at White Pine, TN (03467998)	Lat 36°07'21", long 83°17'44", Jefferson County, Hydrologic Unit 06010108, at culvert on county road, 0.9 mi northwest of White Pine, 2.7 mi northeast of Kimbrough Crossroad. Drainage area is 6.38 mi^2.	1986-99 2000-05	12-9-04	5.73	553	7-13-00	7.42	1,740
Dumplin Creek at Mt. Hareb, TN (03470215)	Lat 36°04'59", long 83°25'51", Jefferson County, Hydrologic Unit 06010107, at culvert on county road, 0.8 mi southeast of Mt. Hareb, 4.3 mi southeast of Jefferson City, 4.6 mi north of Dandridge. Drainage area is 3.65 mi^2.	1986-99 2000-05	12-9-04	9.98	78	3-18-02	11.11	250
Indian Creek at Childress, TN (03476960)	Lat 36°25'38", long 82°15'54", Sullivan County, Hydrologic Unit 06010102, at bridge on U.S. Highway 19, 3.3 mi south of Bluff City, and at mi 4.6. Drainage area is 6.79 mi^2.	1983-99 2000-05	12-9-04	6.97	-	5-7-84	10.73	-

See footnotes at the end of the table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			TENNESSEE RIVER BASIN--Continued					
Reedy Creek at Orebank, TN (03487550)	Lat 36°33'42", long 82°27'35", Sullivan County, Hydrologic Unit 06010102, 80 ft upstream from culvert, 0.3 mi north of Orebank, 1.0 mi upstream from Gaines Branch, and at mi 9.8. Drainage area is 36.3 mi^2.	1963-89†, 1990-99 2000-05	7-29-05	7.49	1,020	10-2-77	11.61	4,940d
Forgey Creek at Zion Hill, TN (03490522)	Lat 36°29'12", long 82°53'08", Hawkins County, Hydrologic Unit 06010104, at culvert on county road (Carter Valley Road), 0.9 mi north of Zion Hill, 7.8 mi northeast of Rogersville. Drainage area is 0.86 mi^2.	1986-99 2000-05	12-9-04	<17.93	<56	7-21-99	21.93	321
Robertson Creek near Persia, TN (03491540)	Lat 36°20'24", long 83°02'27", Hawkins County, Hydrologic Unit 06010104, at bridge on State Highway 113, 0.25 mi below Mooney Branch, and at mi 3.0. Drainage area is 14.6 mi^2.	1986-99 2000-05	12-9-04	11.50	857	8-13-93 3-27-94	12.50 12.50	1,120 1,120
Little Ellejoy Creek at Prospect, TN (03498010)	Lat 35°48'23", long 83°47'57" Blount County, Hydrologic Unit 06010201, at bridge on county road, 0.4 mi south of Prospect, at mile 1.93. Drainage area is 5.48 mi.	1995-99 2000-05	11-24-04	6.15	-	5-19-95	6.98	-
Stock Creek at Pickins Gap Road near High Bluff, TN (034991105)	Lat 35°53'03", long 83°50'18" Knox County, Hydrologic Unit 06010201, at bridge on Pickins road, near High Bluff, TN.	2000-05e	12-9-04	8.89	341	8-7-03	9.59	-
Ten Mile Creek at Robinson Road near Knoxville, TN (03499175)	Lat 35°56'42", long 84°03'24" Knox County, Hydrologic Unit 06010201, at bridge on Robinson Creek road, near Cedar Bluff, TN.	2000-05e	7-15-05	6.54	-	3-17-02 9-22-02	7.68 7.68	-
Big War Creek at Luther, TN (03527800)	Lat 36°27'18", long 83°14'29", Hancock County, Hydrologic Unit 06010205, at bridge on county road, 0.4 mi south of Luther 0.8 mi northwest of Yount Town, 6.0 mi southwest of Sneedville. Drainage area is 22.3 mi^2.	1986-99 2000-05	12-1-04	6.72	1,010	4-17-98	10.61	4,100
Crooked Creek near Maynard-ville, TN (03528390)	Lat 36°15'56", long 83°50'25", Union County, Hydrologic Unit 06010205, at culvert on State Highway 170, 2.5 mi northwest of Maynardville, 5.5 mi north-east of Paulette. Drainage area is 2.23 mi^2.	1986-99 2000-05	4-13-05	2.43	145	4-17-98	9.76	1,400

See footnotes at the end of the table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			TENNESSEE RIVER BASIN--Continued					
Coal Creek at Lake City, TN (03534000)	Lat 36°13'15", long 84°09'26" Anderson County, Hydrologic Unit 06010207, at bridge on U.S. Highway 25-W, at Lake City. Datum of gage is 842.76 ft above sea level. Drainage area is 24.5 mi^2.	1932-34†, 1955-99 2000-05	10-19-04	4.25	1,270	4-17-98	10.65	8,080
Willow Fork near Halls Crossroads, TN (03535180)	Lat 36°05'59", long 83°54'27", Knox County, Hydrologic Unit 06010207, at culvert under Quarry Road, 1.7 mi northeast of Halls Crossroads. Datum of gage is 1,027.82 ft above NGVD of 1929. Drainage area is 3.23 mi^2.	1967-99 2000-05	3-28-05	5.89	138	4-17-98	8.40	990
Beaver Creek near Willow Fork at Halls Crossroads, TN (035351830)	Lat 36°04'57", long 83°55'34", Knox County, Hydrologic Unit 06010207, at bridge on Old Andersonville Pike.	1998-99e 2000-05e	12-9-04	11.46	791	2-16-03	16.62	3,200
Beaver Creek at Brickyard Road near Powell, TN (03535195)	Lat 36°01'37", long 84°01'39", Knox County, Hydrologic Unit 06010207, at bridge on Brickyard Road, near Powell High School. Drainage area is 52.5 mi^2.	1998-99e 2000-05e	12-10-04	9.86	-	2-16-03	15.16	-
Conner Creek at Steele Road near Solway, TN (03535617)	Lat 35°56'05", long 84°11'18" Knox County, Hydrologic Unit 06010201, at bridge on Steele road near Solway	2000-05e	5-20-05	8.32	-	3-6-04	8.46	-
Coker Creek near Ironsburg, TN (03555900)	Lat 35°13'05", long 84°20'28", Monroe County, Hydrologic Unit 06020002, at bridge on State Highway 68, 4.2 mi southwest of Coker Creek. Drainage area is 22.4 mi^2.	1983-93f 1997-99 2000-05	11-24-04	12.68	-	5-5-03	14.44	-
Oostanaula Creek above dam at Athens, TN (03565432)	Lat 35°27'38", long 84°34'21", McMinn County, Hydrologic Unit 06020002, 600 ft above dam on right bank of old water storage lake, 1.1 mi northeast of Athens, TN.	2003-05	-	<3.06	-	5-6-04	5.69	-
Oostanaula Creek at Long Mill Road near Athens, TN (03565448)	Lat 35°24'34", long 84°35'59", McMinn County, Hydrologic Unit 06020002, at bridge on County Road, 1.9 mi southwest of sewage treatment plant, 1.7 mi south of Athens, TN	2003-05	11-24-04	9.98	-	5-5-03	14.44	-
Wolftever Creek near Ooltewah, TN (03566420)	Lat 35°03'43", long 85°03'59", Hamilton County, Hydrologic Unit 06020001, on right downstream wingwall of county road bridge, 0.6 mi downstream from Southern Railway bridge, 0.9 mi south of Ooltewah, 1.6 mi upstream from Little Wolftever Creek, and at mi 16.1. Drainage area is 18.8 mi^2.	1964-89†, 1992-99 2000-05	11-24-04	6.96	1,420	5-6-03	>12.64	-

See footnotes at the end of table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			TENNESSEE RIVER BASIN--Continued					
North Chickamauga Creek at Greens Mill, near Hixson, TN (03566599)	Lat 35°10'30", long 85°13'40", Hamilton County, Hydrologic Unit 06020001, at bridge on Boy Scout Road, 2.3 mi north of Hixson. Drainage area is 99.5 mi^2.	1925,1944, 1953-56, 1980-99 2000-05	12-6-05	32.13	-	10-5-95	36.19	-
Stringers Branch at Leawood Drive, at Red Bank, TN (03569168)	Lat 35°07'00", long 85°17'28", Hamilton County, Hydrologic Unit 06020001, at bridge on Leawood Drive at Red Bank. Drainage area is 1.54 mi^2.	1980-99 2000-05	4-7-05	24.62	-	8-11-96	28.24	-
Little Sequatchie River at Sequatchie, TN (03571500)	Lat 35°07'47", long 85°35'10", Marion County, Hydrologic Unit 06020004, at Highway 27 bridge, 1.0 mi northeast of Sequatchie. Drainage area is 116 mi^2.	1925,1929, 1930, 1932-34†, 1944, 1951-54, 1965, 1979-99 2000-05	12-9-04	10.04	8,050	12-22-90	11.78	10,600
Standifer Branch at Jasper, TN (03571730)	Lat 35°04'22", long 85°36'56", Marion County, Hydrologic Unit 06020004, at bridge on U.S. Highways 41, 64, and 72, 0.6 mi east of courthouse, 0.8 mi above Town Creek, at Jasper. Drainage area is 15.3 mi^2.	1982-99 2000-05	12-9-04	17.04	-	5-6-03	20.40	-
Battle Creek near Monteagle, TN (03571800)	Lat 35°08'03", long 85°46'15", Marion County, Hydrologic Unit 06030001, at bridge on former U.S. Highways 41 and 64, 9.2 mi southeast of Monteagle. Datum of gage is 621.51 ft above NGVD of 1929. Drainage area is 50.4 mi^2.	1955-99 2000-05	12-9-04	9.90	5,860	3-12-63	12.20	10,200
Richland Creek near Cornersville, TN (03583300)	Lat 35°19'10", long 86°52'20", Marshall County, Hydrologic Unit 06030004, at bridge on U.S. Highway 31-A, 3.4 mi southwest of Cornersville. Datum of gage is 754.28 ft above NGVD of 1929. Drainage area is 47.5 mi^2.	1962-68†, 1969-99 2000-05	12-9-04	12.79	5,420	7-11-89	16.58	11,400
Indian Creek near Olivehill, TN (03594153)	Lat 35°16'33", long 88°01'12", Hardin County, Hydrologic Unit 06040001, on State Highway 64, 14 mi east of Savannah. Datum of gage is 440.00 ft above NGVD of 1929. Drainage area is 158 mi^2.	1997-99 2000-05	10-18-04	22.10g	23,700l	10-18-04 3-2-97 -- 1-22-99 -- 2-16-01 12-1-01 5-6-03 2-6-04	22.10g 15.96g <9.08j 17.20g <9.08j 15.18 16.27g 16.51g 12.40j	23,700h 13,000 i <4,000 i 14,500h,i <4,000 i 11,600 i 13,200h,i 13,800h,i 7,800 i
Wartrace Creek above Bell Buckle, TN (03597300)	Lat 35°37'45", long 86°21'22", Bedford County, Hydrologic Unit 06040002, at culvert under county road, 2.7 mi north of Bell Buckle. Drainage area is 4.99 mi^2.	1966-99 2000-05	4-7-05	4.65	349	3-15-73	12.64	3,220

See footnotes at the end of the table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			TENNESSEE RIVER BASIN--Continued					
Fountain Creek near Culleoka, TN (03599430)	Lat 35°28'18", long 86°57'23", Maury County, Hydrologic Unit 0604002, on upstream side of bridge on State Highway 50-A, 1.6 mi southeast of Culleoka. 2.7 mi upstream from Globe Creek, and 9.7 mi west of courthouse in Lewisburg. Drainage area is 26.9 mi^2.	1966-68†, 1997-99 2000-05	12-9-04	10.88	4,540	5-6-03	15.89	12,700
West Piney River at Hwy 70 near Dickson, TN (03602170)	Lat 36°05'21", long 87°28'12", Dickson County, Hydrologic Unit 06040003, at U.S. Highway 70 bridge, 4.0 mi west of Dickson. Drainage area is 2.16 mi^2	1984-99 2000-05	10-19-04	23.58	308	5-6-84	28.17	1,230
Coon Creek above Chop Hollow, near Hohenwald, TN (03604090)	Lat 35°35'19", long 87°41'09", Perry County, Hydrologic Unit 06040004, at bridge on State Highway 20, 9.0 mi northwest of Hohenwald. Datum of gage is 247.34 ft above NGVD of 1929, as determined from USGS topographic map. Drainage area is 6.02 mi^2.	1967-99 2000-05	11-30-04	3.65	-	12-9-72	6.80	3,150
Blue Creek near New Hope, TN (03604580)	Lat 36°03'52", long 87°38'58", Humphreys County, Hydrologic Unit 06040003, at county road bridge, 1.8 mi northwest of New Hope, 3.1 mi southeast of McEwen, and at mi 3.9. Drainage area is 13.2 mi^2.	1984-99 2000-05	10-19-04	18.63	-	6-13-89	18.82	-
Trace Creek above Denver, TN (03605555)	Lat 36°03'08", long 87°54'27", Humphreys County, Hydrologic Unit 06040005, on left bank at bridge on U.S. Highway 70, 1.0 mi northeast of New Johnsonville. Datum of gage is 377.05 ft above NGVD of 1929. Drainage area is 31.9 mi^2.	1963-88†, 1989-99 2000-05	4-30-05	8.09	2,700	5-6-84	13.61	11,700
			OBION RIVER BASIN					
Middle Fork Obion River near Gleason, TN (07024705)	Lat 36°15'02", long 88°34'16", Weakly County, Hydrologic Unit 08010203, at bridge on State Route 190, 3.2 mi northeast of Gleason. Datum of gage is 360.00 ft above NGVD of 1929.	2004-05	2-21-05	15.29	-	2-21-05	15.29	-
Spring Creek near Greenfield, TN (07024760)	Lat 36°11'24", long 88°45'53", Weakley County, Hydrologic Unit 08010203, on State Highway 54, 3.2 mi northeast of Greenfield. Datum of gage is 300.00 ft above NGVD of 1929. Drainage area is 93.4 mi^2.	1997-99 2000-05	4-8-05	24.99	1,670	11-30-01 5-6-99	28.42 24.83	8,800 1,540 i

See footnotes at the end of table.

Maximum discharge at crest-stage partial-record stations--Continued

Station name and number	Location and drainage area	Period of record	Water year 2005 maximum			Period of record maximum		
			Date	Gage height (ft)	Discharge (ft^3/s)	Date	Gage height (ft)	Discharge (ft^3/s)
			OBION RIVER BASIN--Continued					
North Fork Obion River near Union City, TN (07025500)	Lat 36°23'59", long 88°59'43", Obion County, Hydrologic Unit 08010202, at bridge on State Highway 22, 3.9 mi southeast of Union City. Datum of gage is 285.80 ft above NGVD of 1929. Drainage area is 480 mi^2.	1929-66†, 1967-71†, 1989-93†, 1994-99 2000-05	11-2-04	18.35	7,400	1-22-37 6-5-98 1-22-99 5-27-00 2-16-01 12-1-02 2-16-03 2-6-04	23.08 20.74 18.92 -- 18.47 20.38 18.77 17.05	49,200 12,800 i 8,270 i -- i 7,580 i 11,700 i 8,040 i 5,660 i
North Fork Forked Deer River at U.S. Highway 45W Bypass at Trenton, TN (07028505)	Lat 35°58'58", long 88°55'49", Gibson County, Hydrologic Unit 08010204, at bridge on U.S. Highway 45W Bypass, 0.25 mi north of intersection of U.S. Highway 45W Bypass and State Highways 77 and 104 in Trenton. Datum of gage is 306.85 ft above NGVD of 1929. Drainage area is 73.9 mi^2.	1987-99 2000-05	3-28-05	7.39	4,440	12-21-90 1-17-89 2-4-90 1-9-92 5-4-93 3-28-94 8-7-95 6-9-96 3-2-97 5-7-98 5-6-99 12-13-99 2-16-01 11-29-01 12-20-02 2-5-04	12.00 9.26 6.86 7.46 7.03 7.57 7.36 9.12 9.44 9.21 7.88 5.87 6.01 11.41 8.21 6.90	10,600k 7,210k 3,680k 4,540k 3,940k 4,710k 4,400k 6,990k 7,500k 7,130k 5,200k 2,330k 2,540k 10,100k 5,690k 3,740 i
Lewis Creek near Dyersburg, TN (07029090)	Lat 36°03'14", long 89°21'42", Dyer County, Hydrologic Unit 08010204, at bridge on U.S. Highway 51 (Business Route), 2.1 mi northeast of square in Dyersburg. Datum of gage is 276.52 ft above NGVD of 1929. Drainage area is 25.5 mi^2.	1955-78, 1980-83, 1985-99 2000-05	8-30-05	15.33	8,800	3-9-64	19.31	5,450
Hatchie River near Stanton, TN (07030000)	Lat 35°31'22", long 89°20'53", Haywood County, Hydrologic Unit 08010208, at bridge on US Highway 70 and 79, 4.6 mi northeast of Stanton. Datum of gage is 267.34 ft above NGVD of 1929. Drainage area is 1940 mi^2	1929-58† 2004-05	12-13-04	17.43	23,000	1-22-35	20.35	59,000
Cane Creek at Ripley, TN (07030100)	Lat 35°45'25", long 89°33'05", Lauderdale County, Hydrologic Unit 08010208, at bridge on State Highway 19, 1.3 mi upstream from Hyde Creek, 1.5 mi northwest of Ripley. Datum of gage is 295.93 ft above NGVD of 1929. Drainage area is 33.9 mi^2.	1957-62†, 1963-70,l 1986-88†, 1989-99 2000-05	6-12-05	14.50	-	7-1-89	23.16	6,360

† Operated as a continuous-record gaging station.
a A gage height of 17.45 ft occurred on 3-23-29.
b Gage destroyed
c Datum changed due to bridge construction in 2002.
d A peak discharge of 11,000 ft^3/s occurred on 5-30-27, from reports of Tennessee Valley Authority.
e Operated as a flood hydrograph station.
f Datum of gage prior to 1995 water year unknown due to bridge replacement.
g Reading from high water marks
h From rating extended above 13,000 ft^3/s.
i Revised
j Upstream crest-stage gage reading, downstream reading previously published.
k Not previously published.
l Operated as crest-stage partial-record station.